

*WbA*

What is claimed is:

1. A method comprising:  
2     receiving an indication of a thermal event in a processor, the processor being part of a  
3 computer system;  
4     in response to the indication, powering down the processor; and  
5     subsequent to the powering down of the processor, powering down other components  
6 of the computer.

1     2. The method of claim 1, wherein said other components are located on a  
2 motherboard of the computer system.

1     3. The method of claim 1, further comprising:  
2         introducing a predetermined delay after the receiving before said powering down  
3 other components of the computer.

1     4. The method of claim 1, wherein said power down other components  
2 comprises:  
3         controlling a state of a signal indicative of a mechanical power switch of the computer  
4 system.

1     5. The method of claim 1, wherein said powering down the processor comprises:  
2         cutting off a supply voltage to the processor.

1     6. The method of claim 1, wherein said powering down other components  
2 comprises:  
3         cutting off at least one supply voltage to said other components.

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1 A computer system comprising:  
2 a processor capable of indicating a thermal event;  
3 power consuming components;  
4 a power supply subsystem to supply power to the processor and power consuming  
5 components; and  
6 a circuit to:  
7 receive an indication of a thermal event in the processor, and  
8 in response to the indication, cause the power supply subsystem to power  
9 down the processor before powering down the power consuming components.

1 8. The computer system of claim 7, wherein said power consuming components  
2 are located on a motherboard of the computer system.

1 9. The computer system of claim 7, wherein the computer system introduces a  
2 delay in power down said power consuming components.

1 10. The computer system of claim 7, further comprising:  
2 a mechanical switch to turn power to the computer system on and off, the computer  
3 system having a signal indicative of a state of the switch, wherein  
4 the circuit controls the signal to cause the power down of said power consuming  
5 components.

1 11. The computer system of claim 7, wherein the power supply subsystem powers  
2 down the processor by cutting off a supply voltage to the processor.

1 12. The computer system of claim 7, wherein the power supply subsystem powers  
2 down the power consuming components by cutting off at least one supply voltage to said  
3 other components.

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13. A method comprising:  
2 receiving an indication of a thermal event in a processor, the processor being part of a  
3 computer system;  
4 in response to the indication, introducing a delay;  
5 in response to the indication, powering down the processor before the expiration of  
6 the delay; and  
7 powering down other components of the computer in response to the  
8 expiration of the delay.

14. The method of claim 13, wherein said other components are located on a  
2 motherboard of the computer system.

15. The method of claim 13, wherein said powering down other components  
2 comprises:  
3 controlling a state of a signal indicative of a mechanical power switch of the computer  
4 system.

16. The method of claim 13, wherein said powering down the processor  
2 comprises:  
3 cutting off a supply voltage to the processor.

17. The method of claim 13, wherein said powering down other components  
2 comprises:  
3 cutting off at least one supply voltage to said other components.